

Scholars Day

Wesley College

Dover, DE



April 12th, 2012

Schedule of Events

1:00 – 1:05

Welcome & Opening Remarks

Dr. Patricia Dwyer, Vice President for Academic Affairs of
Wesley College

1:05 – 1:55

Performances: Session I

2:00 – 2:40

Oral Presentations: Session II

Poster Presentations & Photographic Display

2:45 – 3:25

Oral Presentations: Session III

3:30 – 4:10

Oral Presentations: Session IV

4:15

Reception & Ceremony

Oral Presentations and Performances in Wells Auditorium,
Slaybaugh 104, and Kresge Auditorium (Cannon 7)

Poster Presentations & Photography Display
in College Center Lobby & DuPont Gallery

Reception & Ceremony in College Center 206

Performances: Session I

1:05 – 1:55

Wells Auditorium

Moderators: David Laganella and James Wilson

Contemporary Music Ensemble

David Laganella

Wesley College Choir

James Wilson, Conductor

Oral Presentations: Session II

2:05 – 2:45

Panel 1: Wells Auditorium

Moderator:

*The Importance of New Age Music in the Curing of Nature
Deficit Disorder*

Jennifer DeVore and Lauren DeVore

Existentialism, Nihilism, and American Media

David Rogers and Tanner Polce

Panel 2: Slaybaugh Hall 104

Moderator:

*Athletic Participation and its Time Commitment as it Pertains
to Academic Progress*

Erich Gillespie and Timothy Putman

Body Image and Academic Performance, a comparative study

Katrina Schmit

Oral Presentations: Session II (continued)

2:00 – 2:40

Panel 3: Kresge Auditorium

Moderator:

*Perception of Cleanliness of Facilities and Overall Consumer
Experience*

Shane McSweeney

*Relationship of High School Budget Challenges and Athletic
Director Performance*

Aaron Benson

College Center Lobby & DuPont Gallery
Poster Presentations & Photographic Display

Poster Presentations

A Feasibility Study of Geothermal Energy across the United States of America
Lisa Antonelli and Eric Lira

Sustainability: Are We Getting Squeezed out of Existence?
Eric Czerwinski

Importance of Solvolysis
Jasbir Deol, Catherine Gross, and Kaylee Miller

Creation of an online freely-accessible cancer drug database
Melissa Earley

Analysis of nucleophilic substitution in substituted phenyl chloroformates
Gabriel Fernandez

Feasibility study of Solar Energy at Wesley College
Kyle Frame and Larry Meade

Community Involvement and Elementary Chemistry Education
Kyle Gillespie

Detecting Estrogens in Chicken Waste
Aaron Givens

Perceptions which Differentiate Successful from Struggling Students
Khawaja Hameed

Does attempting to directly inspire self-efficacy play a role in a student's ability to learn math?
Khawaja Hameed

Understanding the fragmentation of O-p tolyl chlorothionoformate in a variety of organic solvents
Olivia Hampton

Evaluating the solvolytic mechanism of crotyl chloride
Ashley Harmon and Annie O'Connor

A Water Quality Assessment of Nontidal Streams in the Sassafras River Watershed

Taylor Hendricks

Stressors of Married Mothers and Single Mothers

Ashley Maser

Evaluation of Course Performance by Meeting Time

Margaret Murtagh and Adam McGuire

Birth Order & Relationships: Affiliation and Attraction

Brian McNemar

Analysis of the Genetic Variance of Streptococcus mutans

Annie O'Connor

Solvolytic study of an acyl chloride using fast kinetics

Annie O'Connor

Music's Impact on Severe Dementia: A Meta-Analysis

Danielle Richey

Correlation of the rates of solvolysis of 4-chlorophenyl chlorothionoformate

Brett Sansbury

Experiential Learning Through Environmental Outreach: An Undergraduate Student

Perspective

Melissa Savin

Analysis Of The Difference Between Perceived and Actual Performance in

Developmental Math Courses at Wesley College

Kasey Thompson

The Mind Behind the Vote

Taylor Trapp

Photographic Display

Oral Presentations: Session III

2:45 – 3:25

Panel 1: Wells Auditorium

Moderator:

Rehoboth Beach Independent Film Society

Trevor Kling, Jeffrey Kreston, and Michael Porter

The Responsibility Party

Katrina Schmit

The Reach of the School Board, the highlight of Public

Administrative policy

Tanner Polce

Panel 2: Slaybaugh Hall 104

Moderator:

The Consequences of Reality TV

Jeremy Harper

Differences of Perception in Negative Characteristics of

Television Characters and Real People

David Rogers

Arts in the Parlor

TBD

Oral Presentations: Session III (continued)

2:45 – 3:25

Panel 3: Kresge Auditorium

Moderator:

Assessments and Careers in Mathematics

Steven Scott Cook

Bigger May Not Be Better

Jennifer Wojciechowski, Emily Wood, Cory Mitchem

Oral Presentations: Session IV

3:30 – 4:10

Panel 1: Wells Auditorium

Moderator:

Recreational Vision

Antonio Gary

R U Statistics Smart? - Uses and Abuses of Statistics

Bethany Geckle, Asia Reed, Nicole Waweru, Jessica Wearden

Ethical Dilemmas in Statistical Experiments

Gloria Ogunleye and Heather McKee

Panel 2: Slaybaugh Hall 104

Moderator:

Racial Preference Among International Children

Carllistus Obeng

Robots are in town

Azure Johnson

Gender and Sexual and Emotional Infidelity

Christopher Kady

Oral Presentations: Session IV (continued)

3:30 – 4:10

Panel 3: Kresge Auditorium

Moderator:

Fitness Training: Self Directed or Personal Trainer Directed

Aletta Tuthill

*Physical Therapy Success Determination - Factual or
Opinionated*

Farryn Kauffman

Rehabilitation Effectiveness - Factors to Consider

Joshua Focht

Mentors

Barbara Abbot
Bruce Allison
Jack Barnhardt
Mary Jo Benson
Angela D'Antonio
Malcolm D'Souza
Victor Greto
Teresa Griffin
Kathleen Jacobs
Jessica James
Jonathan Kid
Jeffrey Mask
Cynthia Newton
Agashi Nwogbaga
Paul Olsen
Nancy Rubino
Elizabeth Siemanowski
Charlene Stephens
Yu Tian
Alban Urbanas
Derald Wentzien

Scholars Day Committee

Angela D'Antonio
Lynn Everett
Frank Fiedler
Kathleen Jacobs
Richard Kashmar
Alban Urbanas

Moderators & Assessors

Jack Barnhardt
Jill Cole
Colleen Di Raddo
Julie Fisher
Frank Gregory
Victor Greto
Jessica James
Richard Kashmar
William Kroen
David Laganella
Marcia Lawton
Lynn Lofthouse

Special Thanks

Patricia Dwyer
Tanner Polce and the SGA

